IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

É/B WE 1/11/02

Attorney Docket No. 085874/0318

In re patent application of

John WOOD

Examiner: M. Jung

Serial No. 09/613,588

Art Unit: 2663

Filed: July 10, 2000

RECEIVED

NOV 0 5 2001

IMPEDANCE MODULATION SIGNALLING

Technology Center 2600

Commissioner for Patents Washington, D.C. 20231

Sir:

For:

Prior to examination on the merits and supplemental to the Preliminary Amendment filed July 10, 2000, please amend the above-identified application as follows:

SUPPLEMENTAL PRELIMINARY AMENDMENT

IN THE DRAWINGS:

FIGS. 2A-2I have been amended as shown in red on the drawings attached to the Proposed Changes to the Drawings being filed concurrently herewith.

IN THE SPECIFICATION:

Please amend the specification by replacing the indicated paragraphs with the following clean versions. (See <u>Attachment A</u> for the marked up version of the amended specification.)

Page 8, paragraphs 3-18 (lines 9-32) (as amended in the Preliminary Amendment filed July 10, 2000) delete and replace with the following new paragraphs:

Figure 4 is a mostly block schematic outlining a master equipment, and Figure 4A shows alternative circuitry;

Figure 5 is a block circuit diagram for data pulse generation for three-level signaling of Figure 4;

Figure 6 is a block circuit diagram for three-level signal receiving and check provision of Figure 4, and Figure 6A shows alternative receive circuitry;

Sec. Angle

-1-